

**UTILITY PATENT  
APPLICATION TRANSMITTAL**

Attorney Docket 1519.018

FIRST NAMED INVENTOR OR APPLICATION IDENTIFIER

for nonprovisional applications under 37 CFR 1.53(b) Inventor: Richard Dennis

Title: **ENHANCED TIME-BASED PROPORTIONAL CONTROL**

EXPRESS MAIL LABEL NO.: EL514183827US Date submitted: 08/29/00

**APPLICATION ELEMENTS**

Assistant Commissioner for Patents

Box Patent Application

Washington, D.C. 20231

(See MPEP chapter 600 concerning utility patent appln.)

jc868 U.S. PTO  
09/650456  
08/29/00

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|--|--|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form<br/>(Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> <u>Specification</u> 19 Total Pages<br/>(preferred arrangement set forth below)<br/>-Descriptive title of the Invention<br/>-Cross References to Related Applications<br/>-Statement Regarding Fed sponsored R&amp;D<br/>-Reference to Microfiche Appendix<br/>-Background of the Invention<br/>-Brief Summary of the Invention<br/>-Brief Description of the Drawings (if filed)<br/>-Detailed Description<br/>-Claim(s)<br/>-Abstract of the Disclosure</p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 13) <u>4</u> New Sheets</p> <p>4. <input checked="" type="checkbox"/> Decl./Pow. of Att. <u>2</u> Total pages<br/>a. <input type="checkbox"/> Combined Executed (original or copy) for C-I-P application)<br/>b. <input type="checkbox"/> Copy from a prior appln. (37 CFR 1.63(d))<br/>(for continuation/divisional with Box 17 completed)</p> | <p>6. Microfiche Computer Program (Appendix)</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission<br/>(if applicable, all necessary)<br/>a. <input type="checkbox"/> Computer Readable Copy<br/>b. <input type="checkbox"/> Paper Copy (Identical to computer copy)<br/>c. <input type="checkbox"/> Statement verifying identity of above copies</p> |
|--|--|

**ACCOMPANYING APPLICATION PARTS:**

8. ☒ Assignment Papers (cover sheet & documents(s))  
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
10. ☐ English Translation Document (if applicable)  
11. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations  
12. ☐ Preliminary Amendment  
13. ☒ Return Receipt Postcard (MPEP 503)  
14. ☐ Small Entity(2) ☐ Statement filed in prior  
(Unsigned) Statement(s) Application

**[Note Box 5 Below]**

15. ☐ Certified Copy of Priority Document(s)  
(If foreign priority is claimed)
16. ☐ Other: \_\_\_\_\_
- I. ☐ Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a  
copy of the Oath or Declaration is supplied under Box 4b,  
is considered as being part of the disclosure of the  
accompanying application and is hereby incorporated  
by reference therein.

**17. If a CONTINUING APPLICATION,** check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

**18. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label or ☒ Correspondence address below  
(Insert Customer No. Or Attach bar code label here) Cust. #21917

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SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

# FEE TRANSMITTAL

Date: 08/28/00

Application Number : N/A  
 Filing Date : N/A  
 First Named Inventor: Dennis  
 Group Art Unit : N/A  
 Examiner Name : N/A

Total Amount of Payment: \$ 730.00

Attorney Docket No. : 1519.018

METHOD OF PAYMENT (check one)

FEE CALCULATION (continued)

1. ☐ The Commissioner is hereby authorized to charge additional fees and/or credit any over payments to:

3. ADDITIONAL FEES:

Deposit:

Account No. \_\_\_\_\_

Large Entity Fee	Small Entity Fee	FEE DESCRIPTION
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**Fee submitted**

Deposit

Account Name: McHale & Slavin, P.A.

Code	(\$)	Code	(\$)	FEE DESCRIPTION
105	130	205	65	Surcharge - late filing fee/oath
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.
139	130	139	130	Non-English specification
147	2520	147	2520	For filing a Request. for Exam.
112	920*	112	920*	Req. publication of SIR prior Examiner Action

☐ Charge any additional ☐ Charge the Issue Fee Set in  
 Fee required under 37 CFR 1.18 at the Mailing of  
 37 CFR 1.15 and 1.17 Notice of Allowance

2. ☐ **Payment Not submitted**

☐ Check ☐ Money Order ☐ Other

**FEE CALCULATION**

1. **FILING FEE**

Large Entity Fee	Small Entity Fee	FEE DESCRIPTION/FEE PAID
101 690	201 345	Utility filing fee <u>690</u>
106 310	206 155	Design filing fee
107 480	207 240	Plant filing fee
108 690	208 345	Reissue filing fee
114 150	214 75	Provisional filing fee

**SUBTOTAL(1) \$690.00**

Fee from

2. **CLAIMS** Extra below Fee Paid  
 Total Claims 15 - 20 = 0 x 9 = \$ -0-  
 Independent 2 - 3 = 0 x 39 = \$ -0-  
 Multiple Dep. 0 x 130 = \$  
 Claims

Large Entity Fee	Small Entity Fee	FEE DESCRIPTION
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103 22	203 11	Claims in excess of 20
102 82	202 41	Ind. Claims in excess of 3
104 270	204 135	Mult. Dependent claim
109 82	209 41	Reissue Independent Claims

over Original Patent

Other fee (specify) \_\_\_\_\_

110 22 210 11 Reissue Claims in excess  
 20 and over original patent

Other fee (specify) \_\_\_\_\_

**FEE NOT SUBMITTED/SUBTOTAL(2) \$ 690.00**

\*Reduced by Basic filing fee **SUBTOTAL(3) 40.00**

SUBMITTED BY: Michael A. Slavin

Typed or printed Name: Michael A. Slavin

Signature: \_\_\_\_\_ Date: 8/26/00 Reg. No. 34,016 Dep. Acct.: \_\_\_\_\_

**CERTIFICATE OF EXPRESS MAIL**

**Express Mail Mailing Label: EL514193928US**



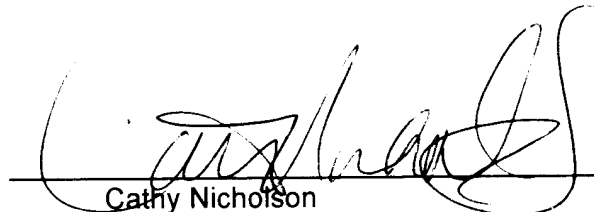
I HEREBY CERTIFY that the following correspondence: **UTILITY APPLICATION PAPERS;**  
**including specification, claims; 4 sheets of drawings; DECLARATION/POWER OF**  
**ATTORNEY; UTILITY APPLICATION TRANSMITTAL; FEE CALCULATION SHEET;**  
**Assignment and PTO -1595; Check No. 6373 for \$730.00; Express Mail Mailing Certificate;**  
**RETURN-RECEIPT postcard;** regarding the Application entitled: ENHANCED TIME-BASED  
PROPORTIONAL CONTROL; is being deposited with the United States Postal Service as  
EXPRESS MAIL, POST OFFICE TO ADDRESSEE, in an envelope addressed to:

Commissioner of Patents & Trademarks  
Box Patent Application  
Washington DC 20231

on August 29, 2000

I hereby declare that all statements made herein of my own knowledge are true and that  
all statements made on information and belief are believed to be true; and further, that these  
statements were made with the knowledge that willful false statements and the like so made are  
punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States  
Code.

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Cathy Nicholson  
Legal Assistant